

SEP Software Corp.

SEP Software Corp. is the technology leader providing standardized and high performance data availability solutions for professional IT environments of all sizes. SEP sesam and its associated products deliver seamless solutions for all backup requirements.

SEP sesam and Virtualization

Virtualized environments are more prevalent and are becoming more valuable for businesses around the world to reduce expenses, reduce the physical environmental footprint of their computer centres and achieve greater flexibility with improved and consistent performance.

When designing the overall virtual layout, backup and recovery options must be considered before and during implementation. Utilize best practice centralizing the management and process control for ease of monitoring and securing the environment.

SEP sesam offers outstanding backup options for virtualization platforms, including VMware, Citrix XenServer, XEN and Hyper-V. The fully integrated solutions offered by SEP sesam ease the installation into enterprise backup environments and allows for a maximum of flexibility when determining backup strategies. SEP sesam also provides easy administration once the platform has been designed and implemented.

SEP sesam vmware®

DATA SECURITY FOR VIRTUALIZED ENVIRONMENTS

- Agentless Technology
- Restart VM's Directly From Backup, Completely Eliminating Restore or Down Time
- Change Block Tracking (CBT) Enables Block Level Incremental Backups
- Full Integration in the SEP sesam GUI
- Restore to Other Hosts or HA Clusters
- Disaster Recovery: Used to Synchronize Your Virtual to Another Pool or Offsite Location
- SAN-Ready Backup Integration
- Convert Between Virtual and Physical Servers (V2P and P2V)
- Snapshot any VM with any Operating System Supported by VMware Tools
- Full Support of ESX/ESXi Backups Through VCB Proxy, VADP, or Direct Access to the Hypervisor
- Single File Restore for VSS on Windows, Linux and Unix Guests
- Disaster Recovery: Used to Synchronize Your Virtual to Another Pool or Offsite Location for a Warm Standby

SEP sesam VMware ESX/ESXi Extension

The SEP sesam VMware ESX/ESXi Extension offers functionality unsurpassed by the competition via the recently redesigned SEP sesam GUI. The GUI also enables system administrators to fine-tune their backup solution to meet the specific needs of the corporation. The precise depiction of the ESX/ESXi infrastructure in the GUI shows available virtual guest-systems and simplifies planning and executing automated backup processes.

